

FORM PTO-1449

ATTY. DOCKET NO.  
1694.0640001APPLICATION NO.  
09/767,080THIRD SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENTFIRST NAMED INVENTOR  
Joullié, Madeleine M.FILING DATE  
January 22, 2001ART UNIT  
4643-1653

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AM	AL1	WO 02/02596 A2	01/10/2002	WIPO			Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		
	AS		
	AT	2	Ahuja, D., et al., "Inhibition of Protein Synthesis by Didemnins: Cell Potency and SAR," J. Med. Chem. 43:4212-4218, American Chemical Society (November 2000)

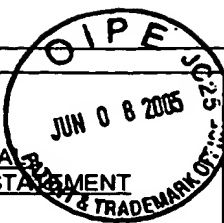
EXAMINER

Abdel A. Mohamed

DATE CONSIDERED

6/20/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449

ATTY. DOCKET NO.  
1694.0640001APPLICATION NO.  
09/767,080THIRD SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENTFIRST NAMED INVENTOR  
Joullié, Madeleine M.FILING DATE  
January 22, 2001ART UNIT  
1643/653

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AM	AR	3	Ahuja, D., et al., "Inhibition of Protein Synthesis by Didemnin B: How EF-1 $\alpha$ Mediates Inhibition of Translocation," <i>Biochemistry</i> 39:4339-4346, American Chemical Society (April 2000)
AM	AS	3	Ding, X., et al., "Structure-Activity Relationships of Side-Chain Modified Didemnins," <i>Bioorg. Med. Chem. Lett.</i> 11:231-234, Pergamon Press (January 2001)
AM	AT	3	Joullié, M.M., et al., "Chemical Defense in Ascidians of the <i>Didemnidae</i> Family," <i>Bioconjugate Chem.</i> 14:30-37, American Chemical Society (January-February 2003)

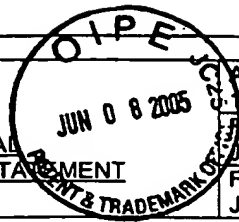
EXAMINER

Abdel A. Mohamed

DATE CONSIDERED

6/20/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449		ATTY. DOCKET NO. 1694.0640001		Page 3 of 8 APPLICATION NO. 09/767,080	
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		FIRST NAMED INVENTOR Joullié, Madeleine M.		FILING DATE January 22, 2001	
		ART UNIT 1643 1653			

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

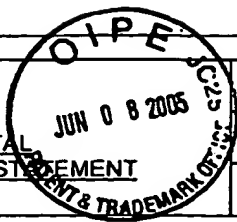
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AM	AR	4	Liang, B., et al., "Total-Syntheses and Biological-Investigations of Tamandarin A and B and Tamandarin A Analogs," J. Am. Chem. Soc. 123:4469-4474, American Chemical Society (May 2001)
AM	AS	4	Mayer, S., et al., "Synthetic Routes to a Constrained Ring Analog of Didemnin B," J. Org. Chem. 61:1655-1664, American Chemical Society (1996)
AM	AT	4	Mayer, S., et al., "The Cyclic Depsipeptide Backbone of the Didemnins," Acta Cryst. C51:1609-1614, Blackwell Publishing (1995)

EXAMINER <i>Abdel A. Mohamed</i>	DATE CONSIDERED <i>6/20/05</i>
-------------------------------------	-----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449		Page 4 of 8	
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1694.0640001	APPLICATION NO. 09/767,080
		FIRST NAMED INVENTOR Joullié, Madeleine M.	
		FILING DATE January 22, 2001	ART UNIT 4643 1653

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

### OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AM	AR	5	Pfizenmayer, A.J., et al., "Synthesis and Biological Activities of [N-MeLeu <sup>5</sup> ]-Didemnin B," <i>Biog. Med. Chem. Lett.</i> 6:2713-2716, Pergamon Press (1996)
AM	AS	5	Pfizenmayer, A.J., et al., "Synthesis and Biological Activities of [N-MeLeu <sup>5</sup> ]- and [N-MePhe <sup>5</sup> ]- Didemnin B," <i>Tetrahedron</i> 55:313-334, Pergamon Press (January 1999)
AM	AT	5	Portonovo, P., et al., "First Total Synthesis of a Fluorescent Didemnin," <i>Tetrahedron</i> 56:3687-3690, Pergamon Press (June 2000)

EXAMINER <u>Abdel A. Mohamed</u>	DATE CONSIDERED <u>6/20/05</u>
----------------------------------	--------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449 <b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1694.0640001	APPLICATION NO. 09/767,080
	FIRST NAMED INVENTOR Joullié, Madeleine M.	
	FILING DATE January 22, 2001	ART UNIT 1643-1653

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AM	AR	6	Ramanjulu, J.M., et al., "Synthetic Studies of a Didemnin B Analog Based on a 2,3-Diamino Sugar Scaffolding," <i>Journal of the Chinese Chemical Society</i> 48:1-4, The Chemical Society (Taipei) (2001)
AM	AS	6	Ramanjulu, J.M., et al., "Syntheses of Acyclic Analogs of Didemnin B," <i>Synthetic Communications</i> 27:3259-3272, Marcel Dekker, Inc. (1997)
AM	AT	6	Ramanjulu, J.M., et al., "Synthesis of a Reduced Ring Analog of Didemnin B," <i>J. Org. Chem.</i> 62:4961-4969, American Chemical Society (1997)

EXAMINER <i>Abdel A. Mohamed</i>	DATE CONSIDERED <i>6/20/05</i>
-------------------------------------	-----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449		Page 6 of 8	
<b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>		ATTY. DOCKET NO. 1694.0640001	APPLICATION NO. 09/767,080
		FIRST NAMED INVENTOR Joullé, Madeleine M.	
		FILING DATE January 22, 2001	ART UNIT 4043 <b>1653</b>

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

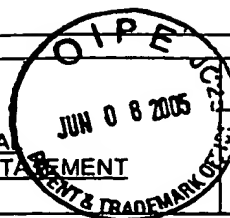
### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

### OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>AM</i>	AR	Z	Ramanjulu, J.M., <i>et al.</i> , "Analogues of the $\beta$ -Turn of the Cyclodepsipeptide Didemnin B," <i>Tetrahedron Letters</i> 37:311-314, Pergamon Press (1996)
<i>AM</i>	AS	Z	Ramanjulu, J.M., <i>et al.</i> , "A Facile Synthesis of Benzyl 2-Amino-3-Azido-4-O- <i>p</i> -Methoxybenzyl-6-O-Benzyl-2,3-Dideoxy- $\alpha$ -D-Glucopyranoside: A Key Intermediate in the Formation of a Didemnin B Analog," <i>J. Carbohydrate Chemistry</i> 15:371-381, Marcel Dekker, Inc. (1996)
<i>AM</i>	AT	Z	Tarver, J.E., <i>et al.</i> , "Total Syntheses of Conformationally Constrained Didemnin B Analogues. Replacements of N, O-Dimethyltyrosine with L-1,2,3,4-Tetrahydroisoquinoline and L-1,2,3,4-Tetrahydro-7-methoxyisoquinoline," <i>J. Org. Chem.</i> 66:7575-7587, American Chemical Society (November 2001)

EXAMINER <i>Abdel A. Mohamed</i>	DATE CONSIDERED <i>6/20/05</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	



FORM PTO-1449		ATTY. DOCKET NO. 1694.0640001		Page 7 of 8 APPLICATION NO. 09/767,080	
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		FIRST NAMED INVENTOR Joullie, Madeleine M.			
		FILING DATE January 22, 2001		ART UNIT 1643-1653	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AM	AR	8	Vera, M.D., et al., "Synthesis and Biological Evaluation of Didemnin Photoaffinity Analogues," <i>Biorg. Med. Chem. Lett.</i> 11:1871-1874, Pergamon Press (July 2001)
AM	AS	8	Vera, M.D., et al., "Natural Products as Probes of Cell Biology: 20 Years of Didemnin Research," <i>Medicinal Research Reviews</i> 22:102-145, John Wiley & Sons, Inc. (March 2002)
AM	AT	8	Vera, M.D., et al., "[Lys <sup>3</sup> ] Didemnins as Potential Affinity Ligands," <i>Biorg. Med. Chem. Lett.</i> 11:13-16, Pergamon Press (January 2001)

EXAMINER	Abdel A. Mohamed	DATE CONSIDERED	6/20/05
----------	------------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449		Page 8 of 8	
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		PAT. DOCKET NO. 694.0640001	APPLICATION NO. 09/767,080
FIRST NAMED INVENTOR Gullie, Madeleine M.		FILING DATE January 22, 2001	
		ART UNIT 1643 / 1653	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes
							No
	AM						Yes
							No
	AN						Yes
							No
	AO						Yes
							No
	AP						Yes
							No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
Am	AR	9	Xiao, D., <i>et al.</i> , "Total Synthesis of a Conformationally Constrained Didemnin B," <i>J. Org. Chem.</i> 66:2734-2742, American Chemical Society (April 2001)
	AS		
	AT		

EXAMINER <i>Abdel A. Mohamed</i>	DATE CONSIDERED <i>6/20/05</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	